Duration:	**10 weeks**
Course:	**Live Sound**
Instructor:	**Bo Cairo**

Course Objective: This course covers advanced sound reinforcement and sound amplification. Some of the areas covered include live mixing consoles, monitor systems, power requirements and configurations.

Bio: Bo Cairo has been a Live Sound Engineer / Tour Manager / Club Booking Agent, for 45 years. Beginning with the "Punk Era" in 1975, he has mixed over 15,000 shows to date. He has held long term "in House" tech positions with all of Toronto's major and minor venues. Some of these contracts have spanned decades. He has been an Instructor at the Harris Institute since 1994. Bo has toured with many national and international artists, from famous to infamous. Beyond making "Loud Things Louder" his interests include: forensic archaeology, old cars and learning gunsmith operations.

Week	Topic
1	Re introduction. Sort cables. Where are your Tools?
2	Set up the simple P.A. Make it work.
3	Set up and every students Graphs the room
4	A more complex P.A. Using a parametric EQ
5	Introduction of Cross – overs. What do they do?
6	**MID-TERM** (1hrs). Lesson on stage Design. Dealing with the artist.
7	Adding into the mix. More problems – More solutions.
8	Re structuring Amp Racks – on the fly during emergency breakdowns.
9	More stuff – noise gates, compressors, DDI's, reverb, etc.
10	**FINAL EXAM**

Evaluation

Attendance	20%
Mid Term	30%
Finale Exam	50%
Total	100%